

**MAR 22 2006**2635 North First St. Suite 223  
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<b>Date:</b>	<b>March 22, 2006</b>	<b>Fax:</b>	<b>571-273-8300</b>
<b>To:</b>	<b>U.S. Patent and Trademark Office</b>	<b>Phone:</b>	
<b>Commissioner for Patents</b> <b>P. O. Box 1450</b> <b>Alexandria, VA 22313-1450</b>			
<b>From:</b>	<b>Rachel V. Leiterman</b>		
<b>Serial No.:</b>	<b>10/804,810</b>		
<b>Docket:</b>	<b>LUM-03-05-01</b>		
<b>Re:</b>	<b>Response to Office Action</b>		
<b>Pages:</b>	<b>10 (including cover sheet)</b>		

**Message:**

**Re:** Applicant(s): Jonathan J. Wierer, Jr., Michael R. Kramers, John E. Epler  
Assignee: Lumileds Lighting U.S. LLC  
Title: Photonic Crystal Light Emitting Device  
Serial No.: 10/804,810  
Examiner: Tu-Tu Ho  
Docket No.: LUM-03-05-01

Filed: March 19, 2004  
Group Art Unit: 2818

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Transmittal Letter (1 page);
- (2) Credit Card Payment Form PTO-2038 (1 page);
- (3) Response to Office Action (7 pages).

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Brian D. Ogonowsky

Carmen C. Cook

David C. Hsia

Rachel V. Leiterman



March 22, 2006

Via Facsimile

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Re: Applicant(s): Jonathan J. Wierer, Jr., Michael R. Krames, John E. Epler  
Assignee: Lumileds Lighting U.S. LLC  
Title: Photonic Crystal Light Emitting Device  
Serial No.: 10/804,810  
Examiner: Tu-Tu Ho Filed: March 19, 2004  
Docket No.: LUM-03-05-01 Group Art Unit: 2818

Dear Sir:

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- (1) This Transmittal Letter (1 page);
- (2) Credit Card Payment Form PTO-2038 (1 page);
- (3) Response to Office Action (7 pages).

☒ The fee has been calculated as shown below:

	Claims Remaining <u>After Amendment</u>		Highest No. Previously <u>Paid For</u>		Present <u>Extra</u>		Rate		Additional <u>Fee</u>
Total Claims	30	Minus	37	=	0	x	\$50	\$	0.00
Independent Claims	1	Minus	3	=	0	x	\$200	\$	0.00
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependent claims per application							\$	
<input checked="" type="checkbox"/>	Extension of Time Fee (3 months)							\$	1,020.00
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I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.	
<i>R. Leiterman</i> Signature	3/22/06 Date

Respectfully submitted,

Rachel V. Leiterman  
Attorney for Applicant(s)  
Reg. No. 46,868

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicants: Jonathan J. Wierer, Jr., Michael R. Krames, John E. Epler  
Assignee: Lumileds Lighting U.S. LLC  
Title: Photonic Crystal Light Emitting Device  
Serial No.: 10/804,810 Filing Date: March 19, 2004  
Examiner: Tu-Tu Ho Group Art Unit: 2818  
Docket No.: LUM-03-05-01

San Jose, California  
March 22, 2006

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

This responds to the Office Action dated September 23, 2005. Please amend the above-identified application as follows.

Amendments to the claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 5 of this paper.

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